

RECEIVED JUN 22 JUN 2001

PATENT  
Docket No. 1151-4153US1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s) : Chang Yi WANG et al Group Art Unit: TBA  
Serial No : 09/701,623 Examiner: TBA  
Int. Filing Date : June 21, 1999  
For : PEPTIDE COMPOSITION AS IMMUNOGEN FOR THE TREATMENT OF ALLERGY

**RESPONSE TO NOTIFICATION OF**  
**MISSING REQUIREMENTS UNDER 35 USC 371**

Commissioner for Patents  
Box PCT DO/EO/US  
Washington, DC. 20231  
Sir:

This is in response to the Notification of Missing Requirements under 35 U.S.C. 371 dated April 25, 2001, and Notification to Comply With Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures copies of which are enclosed. This notification was send by the Examiner to include the error report.

A response to the Notification of Missing Requirements under 35 U.S.C. 371 dated April 2, 2001, and Notification to Comply With Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures was submitted on May 1, 2001. It is believed that the response submitted on May 1, 2001 is also responsive to the Notification dated April 25, 2001. It is believed that no fees are due for this response. However, if any fees are due the Commissioner is authorized to charge any such fees to Deposit Account No. 13-4500, Order No. 1151-4153US1. A duplicate copy of this sheet is enclosed.

Respectfully submitted,  
MORGAN & FINNEGAN, L.L.P.  
  
Maria C.H. Lin  
Registration No. 29,323

Dated: June 22, 2001

CORRESPONDENCE ADDRESS:  
MORGAN & FINNEGAN LLP  
345 Park Avenue  
New York, New York 10154  
(212) 758-4800  
(212) 751-6849 Facsimile

Docket No. 1151-4153US1

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Applicant(s): Chang Yi Wang et al.

Group Art Unit: TBA

Serial No.: 09/701,623

Examiner: TBA

Filed: June 21, 1999

For: Peptide Composition As Immunogen for the Treatment of Allergy

EXPRESS MAIL CERTIFICATE**RECEIVED**Express Mail Label No.: **EK 784 876 264US****JUL 31 2001**Date of Deposit: **June 22, 2001****TO 3600 MAIL ROOM**

I hereby certify that the following attached paper(s) and/or fee

1. Response to Notification of Missing Parts Requirement;
2. Copy of Notice of Missing Parts;
3. Copy of Notification to Comply with Requirements for Patent Application; and
4. Return Postcard.

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

F. Garcia

(Typed or printed name of person mailing papers(s) and/or fee)



(Signature of person mailing paper(s) and/or fee)

Correspondence Address:

MORGAN & FINNEGAN, L.L.P.  
345 Park Avenue  
New York, NY 10154-0053  
(212) 758-4800 Telephone  
(212) 751-6849 Facsimile



## UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT  
United States Patent and Trademark Office  
Washington, D.C. 20231  
www.uspto.gov

U.S. APPLICATION NO.

09/701623

FIRST NAMED APPLICANT

WANG

2001 APR 30

ATTY./DOCKET NO.

C 1151-4153US1

INTERNATIONAL APPLICATION NO.

PCT/US99/13959

MORGAN & FINNEMAN  
345 PARK AVENUE  
NEW YORK NY 10154 0053

I.A. FILING DATE	PRIORITY DATE
06/21/99	06/20/98

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as  a Designated Office (37 CFR 1.494)  an Elected Office (37 CFR 1.495):

- U.S. Basic National Fee.  Indication of Small Entity Status.  
 Copy of the international application.  Translation of the international application into English.  
 Oath or Declaration of inventors(s).  Translation of Article 19 amendments into English.  
 Copy of Article 19 amendments.  Other:  
 Priority Document.  
 The International Preliminary Examination Report in English and its Annexes, if any.  
 Translation of Annexes to the International Preliminary Examination Report into English.

2.  Applicant has requested early processing under 35 U.S.C. 371(f) but has not filed the following indicated items and/or the indicated items in paragraph 3 below. The Basic National Fee and the copy of the international application must be filed prior to 20 or 30 months from the priority date to avoid abandonment.

- U.S. Basic National Fee.  Copy of the international application.

3. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- a. Translation of the application into English. A processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.  
 The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.  
 b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).  
 c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), properly identifying the application (preferably by the International application number and international filing date). A surcharge will be required if submitted later than the appropriate 20 or 30 months from the priority date.  
 The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.  
 d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).

4. Additional claim fees of \$ \_\_\_\_\_ as a  large entity  small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due (37 CFR 1.492(g)). See attached PTO-875.

5.  Applicant has not submitted the required sequence listing pursuant to 37 CFR 1.821-1.825. See attached PCT/DO/EO/920.

**ALL OF THE ITEMS SET FORTH IN 3(a)-3(d), 4 AND 5 ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 22 OR 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

6. If box 3a or 3c is checked, a translation of the Annexes **MUST** be submitted no later than the time period set above or the Annexes will be cancelled. A processing fee will be required if submitted later than 20 or 30 months from the priority date.

7.  The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

*A copy of this notice MUST be returned with this response. 1151-4153US1*

Enclosed:  PCT/DO/EO/917  
 PTO-875

Notice of Defective Translation  
 PCT/DO/EO/920

DUE DATE *June 26, 2001*  
SHAKEEL AHMED

Telephone: 703-305-3659 STATUTORY DATE *December 18*

FORM PCT/DO/EO/905 (March 2001)

BY *J.M.*



## UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT  
 United States Patent and Trademark Office  
 Washington, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)

U.S. APPLICATION NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/701623	WANG	C 1151-4153US1
MORGAN & FINNEGAN 345 PARK AVENUE NEW YORK NY 10154 0053		INTERNATIONAL APPLICATION NO. PCT/US99/13959
		I.A. FILING DATE 06/21/99
		PRIORITY DATE 06/20/98

DATE MAILED: 25 APR 2001

**NOTIFICATION TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS  
CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE  
DISCLOSURES**

Applicant has submitted papers under 35 U.S.C. 371 to enter the national stage in the United States of America. The items indicated below, however, are missing. The period within which to correct the deficiency noted below and avoid abandonment is set forth in the accompanying Notification.

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):

- The application fails to comply with the requirements of 37 CFR 1.821-1.825.
- This application does not contain, a "Sequence Listing" as a separate part of the disclosure on paper copy or compact disc, as required by 37 CFR 1.821(c).
- A copy of the "Sequence Listing" in computer readable format has not been submitted as required by 37 CFR 1.821(e).
- A copy of the "Sequence Listing" in computer readable form has been submitted. The content of the computer readable form, however, does not comply with the requirements of 37 CFR 1.822 and/or 1.832, as indicated on the attached marked-up copy of the "Raw Sequence Listing."
- The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).
- The paper copy or compact disc of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e).
- Other: \_\_\_\_\_

**APPLICANT MUST PROVIDE:**

- An initial or substitute computer readable form (CRF) of the "Sequence Listing."
- An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an amendment directing its entry into the specification.
- A statement that the contents of the paper or compact disc and the computer readable form are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b) or 1.825(d).

FOR QUESTIONS REGARDING COMPLIANCE WITH THESE REQUIREMENTS, PLEASE  
CALL:

- (703) 308-4216, for Rules interpretation,
- (703) 308-4212, for CRF submission help,
- (703) 287-0200, for PatentIn software help.

Stamps Attached

Telephone: 703 National Stage Processing  
(703) 305-3659